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jc882 U.S. PTO

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Please type a plus sign (+) inside this box [+]

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 042390.P3849
(maximum 12 characters)

101040023 010302
JCT20 U.S. PTO

First Named Inventor Robert James Johnston

Title: Capacitor Current Multiplier for Capacitive Feedback Circuit

Express Mail Label No. EL 370 832 560 US

ADDRESS TO: **Assistant Commissioner for Patents**
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. **Fee Transmittal Form (e.g., PTO/SB/17)**
(Submit an original, and a duplicate for fee processing)
2. **Applicant Claims Small Entity Status. (37 CFR 1.27)**
3. **Specification (Total Pages 26 (including title page))**
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. **Drawings(s) (35 USC 113) (Total Sheets 6)**
5. **Oath or Declaration (Total Pages 5)**
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 18 completed)
 - i. **DELETIONS OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
 - c. Unsigned.
6. **Application Data Sheet. (37 CFR 1.76)**
7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & documents(s))
10. a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
 b. Power of Attorney
11. English Translation Document (if applicable)
12. a. Information Disclosure Statement (IDS)/PTO-1449
 b. Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: Express Mail Certificate of Mailing with postcard copy

18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP)
Of Prior Application No.: _____ **Examiner** _____ **Group Art Unit** _____
(which is a continuation/ divisional/ CIP of prior application no. _____,
which is a continuation/ divisional/ CIP of prior application no. _____) (List entire chain of priority)

Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority.
For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18B. Statement under 37 CFR 3.73(b) for continuing application:

The undersigned states that _____ (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No. _____ Frame No. _____ (or a copy of which is attached).

19. Correspondence Address

Customer Number or Bar Code Label _____
or _____ (Insert Customer No. or Attach Bar Code Label here)
 Correspondence Address Below

NAME Thomas S. Ferrill

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard

Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1030

Country U.S.A. TELEPHONE (408) 720-8300 FAX (408) 720-8383

Name (PRINT/TYPE): Thomas S. Ferrill Registration No.: 42,532
Signature: Thomas S. Ferrill Date: 1-02-02

FEE TRANSMITTAL FOR FY 2002

TOTAL AMOUNT OF PAYMENT (\$) \$1,100.00

Complete if Known:

Application No. Not yet assigned
 Filing Date Herewith
 First Named Inventor Robert James Johnston
 Group Art Unit Not yet assigned
 Examiner Name Not yet assigned
 Attorney Docket No. 042390.P3849

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666
 Deposit Account Name

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. Payment Enclosed:
 Check
 Money Order
 Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity				
Fee	Fee	Fee	Fee		
Code	(\$)	Code	(\$)		
101	740	201	370	Utility application filing fee	<u>740.00</u>
106	330	206	165	Design application filing fee	<u></u>
107	510	207	255	Plant filing fee	<u></u>
108	740	208	370	Reissue filing fee	<u></u>
114	160	214	80	Provisional application filing fee	<u></u>
				SUBTOTAL (1) \$ <u>740.00</u>	

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims <u>26</u>	$-20^{**} = 6$	X <u>18.00</u>	<u>108.00</u>
Independent Claims <u>6</u>	$-3^{**} = 3$	X <u>84.00</u>	<u>252.00</u>
Multiple Dependent			<u></u>

**Or number previously paid, if greater; For Reissues, see below.

Large Entity Small Entity

Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent
				SUBTOTAL (2) \$ <u>360.00</u>

FEE CALCULATION (continued)

3. ADDITIONAL FEES

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee C d (\$)	Fee
105	130	205	65
127	50	227	25
			Surcharge - late filing fee or oath
			Surcharge - late provisional filing fee or cover sheet
139	130	139	130
147	2,520	147	2,520
099	8,800	099	8,800
112	920*	112	920*
			Non-English specification
			For filing a request for ex parte reexamination
			Request for inter partes reexamination
			Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*
			Requesting publication of SIR after Examiner action
115	110	215	55
116	400	216	200
117	920	217	460
118	1,440	218	720
128	1,960	228	980
119	320	219	160
120	320	220	160
121	280	221	140
138	1,510	138	1,510
140	110	240	55
			Petition to institute a public use proceeding
			Petition to revive unavoidably abandoned application or unavoidably delayed payment of issue fee
141	1,280	241	640
			Petition to revive unintentionally abandoned application or unintentionally delayed payment of issue fee
142	1,280	242	640
143	460	243	230
144	620	244	310
122	130	122	130
123	50	123	50
126	180	126	180
581	40	581	40
			Petitions to the Commissioner
			Petitions related to provisional applications
			Submission of Information Disclosure Stmt
			Recording each patent assignment per property (times number of properties)
146	740	246	370
			For filing a submission after final rejection (see 37 CFR 1.129(a))
149	740	249	370
			For each additional invention to be examined (see 37 CFR 1.129(b))
179	740	279	370
169	900	169	900
			Request for Continued Examination (RCE)
			Request for expedited examination of a design application

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3) \$.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Thomas S. Ferrill

Signature: Thomas S. Ferrill Date: 1-02-02

Reg. Number: 42,532 Telephone Number: (408) 720-8300

01/03/02
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EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EL 370 832 560 US

Date of Deposit: January 3, 2002

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Michelle Offenbaker

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

(Date signed)

1/3/02

EL370832560US

Serial/Patent No.: Not yet assigned Filing/Issue Date: Herewith
Client: Intel Corporation Docket No. 47433
Title: CAPACITOR CURRENT MULTIPLIER FOR CAPACITIVE FEEDBACK CIRCUIT

bstz File No.: 042390.P3849

Date Mailed: 01/03/02

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon

- Amendment/Response (____ pgs.)
- Appeal Brief (____ pgs.) (in triplicate)
- Application - Utility (26 pgs., with cover and abstract)
- Application - Rule 1.53(b) Continuation (____ pgs.)
- Application - Rule 1.53(b) Divisional (____ pgs.)
- Application - Rule 1.53(b) CIP (____ pgs.)
- Application - Rule 1.53(d) CPA Transmittal (____ pgs.)
- Application - Design (____ pgs.)
- Application - PCT (____ pgs.)
- Application - Provisional (____ pgs.)
- Assignment and Cover Sheet
- Certificate of Mailing (Express)
- Declaration & POA (5 pgs.) -unsigned
- Disclosure Docs & Orig & Copy of Inventor Signed Letter (____ pgs.)
- Drawings: 6 # of sheets includes 6 figures

Atty/Secty Initials: TSF/mro/den
Docket Due Date: *****

- Express Mail No. EL370832560US Check No. 47433
 Month(s) Extension of Time Amc: \$1100.00
- Information Disclosure Statement & PTO-140 (____ pgs.) Check No. _____
 Issue Fee Transmittal Amc: _____
- Notice of Appeal
- Petition for Extension of Time
- Petition for _____
- Postcard
- Power of Attorney (____ pgs.)
- Preliminary Amendment (____ pgs.)
- Reply Brief (____ pgs.)
- Response to Notice of Missing Parts
- Small Entity Declaration for Indep. Inventor/Small Business
- Transmittal Letter, in duplicate
- Fee Transmittal, in duplicate

Other: _____